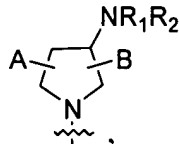


CLAIM AMENDMENTS

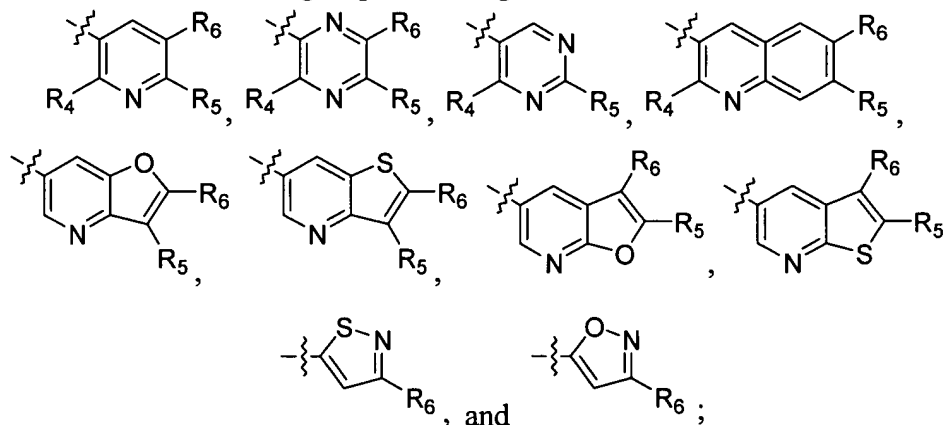
1. (Amended) A compound of formula I
Z-R₃
I,
or pharmaceutically acceptable salts thereof wherein,
Z is selected from the group consisting of



R₁ and R₂ are independently selected from the group consisting of hydrogen and alkyl;

A and B are independently absent or independently selected from the group consisting of alkenyl, alkoxy, alkoxycarbonyl, alkyl, alkynyl, carboxy, haloalkyl, halogen, hydroxy, and hydroxyalkyl;

R₃ is selected from the group consisting of

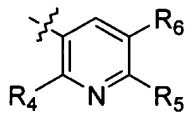


R₄ is selected from the group consisting of hydrogen, alkyl, and halogen;
R₅ is selected from the group consisting of hydrogen, alkoxy, alkyl, halogen, nitro, and -NR₁₀R₁₁ wherein R₁₀ and R₁₁ are independently selected from the group consisting of hydrogen and lower alkyl;

R₆ is selected from the group consisting of hydrogen, alkenyl, alkoxy, alkoxyalkoxy, alkoxyalkyl, alkoxycarbonyl, alkoxycarbonylalkyl, alkyl, alkylcarbonyl, alkylcarbonyloxy, alkylthio, alkynyl, amino, aminoalkyl, aminocarbonyl, aminocarbonylalkyl, aminosulfonyl, carboxy, carboxyalkyl, cyano, cyanoalkyl, formyl, formylalkyl, haloalkoxy, haloalkyl, halogen, hydroxy, hydroxyalkyl, mercapto, mercaptoalkyl, nitro, 5-tetrazolyl, -NR₇SO₂R₈, -C(NR₇)NR₈R₉, -CH₂C(NR₇)NR₈R₉, -C(NOR₇)R₈, -C(NCN)R₇, -C(NNR₇R₈)R₉, -S(O)₂OR₇, and -S(O)₂R₇; and

R₇, R₈, and R₉ are independently selected from the group consisting of hydrogen and alkyl.

2. (Original) A compound according to claim 1 wherein
R₃ is



Claims 3-6 previously were cancelled.

Claim 7 has been cancelled.

8. (Currently Amended) A compound according to ~~claim 7~~ claim 2 selected from the group consisting of

N-[(3S)-1-(6-chloro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-chloro-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-chloro-3-pyridinyl)pyrrolidinyl]-N,N-dimethylamine;
(3R)-1-(6-chloro-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-chloro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
N-[(3R)-1-(6-chloro-3-pyridinyl)pyrrolidinyl]-N,N-dimethylamine;
1-(6-chloro-3-pyridinyl)-3-pyrrolidinylamine;
(3S)-1-(3-pyridinyl)pyrrolidinylamine;
N-methyl-N-[(3S)-1-(3-pyridinyl)pyrrolidinyl]amine;
1-(3-pyridinyl)-3-pyrrolidinylamine;
(3R)-1-[5-(trifluoromethyl)-3-pyridinyl]pyrrolidinylamine;
N-methyl-N-{(3R)-1-[5-(trifluoromethyl)-3-pyridinyl]pyrrolidinyl}amine;
(3S)-1-[5-(trifluoromethyl)-3-pyridinyl]pyrrolidinylamine;
N-methyl-N-{(3S)-1-[5-(trifluoromethyl)-3-pyridinyl]pyrrolidinyl}amine;
(3R)-1-(6-chloro-5-methyl-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-chloro-5-methyl-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-chloro-5-methyl-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-chloro-5-methyl-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(5,6-dichloro-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(5,6-dichloro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(5,6-dichloro-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(5,6-dichloro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-chloro-5-methoxy-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-chloro-5-methoxy-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-fluoro-5-methyl-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-fluoro-5-methyl-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(6-fluoro-5-methyl-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-fluoro-5-methyl-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(5-nitro-3-pyridinyl)pyrrolidinylamine;
N-methyl-N-[(3S)-1-(5-nitro-3-pyridinyl)pyrrolidinyl]amine;
(3R)-1-(5-nitro-3-pyridinyl)pyrrolidinylamine;
N-methyl-N-[(3R)-1-(5-nitro-3-pyridinyl)pyrrolidinyl]amine; and

(2S,3R)-2-(chloromethyl)-1-(3-pyridinyl)pyrrolidinylamine.

Claims 9-18 have been cancelled.

19. (Currently Amended) A compound according to claim 1 selected from the group consisting of

(3R)-1-(3-pyridinyl)pyrrolidinylamine;
N-methyl-N-[(3R)-1-(3-pyridinyl)pyrrolidinyl]amine;
(3R)-1-(6-chloro-5-methoxy-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-chloro-5-methoxy-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(5-methoxy-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(5-methoxy-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(5-methoxy-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(5-methoxy-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-bromo-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-bromo-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(6-bromo-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-bromo-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(5-fluoro-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(5-fluoro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(5-fluoro-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(5-fluoro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-chloro-5-fluoro-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-chloro-5-fluoro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(6-chloro-5-fluoro-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-chloro-5-fluoro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-bromo-5-fluoro-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-bromo-5-fluoro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(6-bromo-5-fluoro-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-bromo-5-fluoro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(5-bromo-6-chloro-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(5-bromo-6-chloro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(5-bromo-6-chloro-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(5-bromo-6-chloro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-bromo-5-chloro-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-bromo-5-chloro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(6-bromo-5-chloro-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-bromo-5-chloro-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(6-bromo-5-ethoxy-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(6-bromo-5-ethoxy-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(6-bromo-5-ethoxy-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(6-bromo-5-ethoxy-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(5-cyano-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(5-cyano-3-pyridinyl)pyrrolidinyl]-N-methylamine;

(3R)-1-(5-cyano-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(5-cyano-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-(5-ethynyl-3-pyridinyl)pyrrolidinylamine;
N-[(3S)-1-(5-ethynyl-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3R)-1-(5-ethynyl-3-pyridinyl)pyrrolidinylamine;
N-[(3R)-1-(5-ethynyl-3-pyridinyl)pyrrolidinyl]-N-methylamine;
(3S)-1-furo[3,2-b]pyridin-6-ylpyrrolidinylamine;
N-[(3S)-1-furo[3,2-b]pyridin-6-ylpyrrolidinyl]-N-methylamine;
(3R)-1-furo[3,2-b]pyridin-6-ylpyrrolidinylamine;
N-[(3R)-1-furo[3,2-b]pyridin-6-ylpyrrolidinyl]-N-methylamine;
1-(6-chloro-3-pyridinyl)-3-methyl-3-pyrrolidinylamine;
N-[1-(6-chloro-3-pyridinyl)-3-methyl-3-pyrrolidinyl]-N-methylamine;
1-(3-pyridinyl)-3-methyl-3-pyrrolidinylamine; and
N-[1-(3-pyridinyl)-3-methyl-3-pyrrolidinyl]-N-methylamine;
~~(3S)-1-(5,6-dichloro-3-pyridinyl)piperidinylamine;~~
~~N-[(3S)-1-(5,6-dichloro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1-(5,6-dichloro-3-pyridinyl)piperidinylamine;~~
~~N-[(3R)-1-(5,6-dichloro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1-(6-chloro-5-methoxy-3-pyridinyl)piperidinylamine;~~
~~N-[(3S)-1-(6-chloro-5-methoxy-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1-(6-chloro-5-methoxy-3-pyridinyl)piperidinylamine;~~
~~N-[(3R)-1-(6-chloro-5-methoxy-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1-(6-chloro-5-methyl-3-pyridinyl)piperidinylamine;~~
~~(3R)-1-(6-chloro-5-methyl-3-pyridinyl)piperidinylamine;~~
~~N-[(3R)-1-(6-chloro-5-methyl-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1-(5-methoxy-3-pyridinyl)piperidinylamine;~~
~~N-[(3S)-1-(5-methoxy-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1-(5-methoxy-3-pyridinyl)piperidinylamine;~~
~~N-[(3R)-1-(5-methoxy-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1-(6-bromo-3-pyridinyl)piperidinylamine;~~
~~N-[(3S)-1-(6-bromo-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1-(6-bromo-3-pyridinyl)piperidinylamine;~~
~~N-[(3R)-1-(6-bromo-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1-(5-fluoro-3-pyridinyl)piperidinylamine;~~
~~N-[(3S)-1-(5-fluoro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1-(5-fluoro-3-pyridinyl)piperidinylamine;~~
~~N-[(3R)-1-(5-fluoro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1-(6-chloro-5-fluoro-3-pyridinyl)piperidinylamine;~~
~~N-[(3S)-1-(6-chloro-5-fluoro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1-(6-chloro-5-fluoro-3-pyridinyl)piperidinylamine;~~
~~N-[(3R)-1-(6-chloro-5-fluoro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1-(6-bromo-5-fluoro-3-pyridinyl)piperidinylamine;~~
~~N-[(3S)-1-(6-bromo-5-fluoro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1-(6-bromo-5-fluoro-3-pyridinyl)piperidinylamine;~~

~~N [(3R)-1 (6-bromo-5-fluoro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1 (5-bromo-6-chloro-3-pyridinyl)piperidinylamine;~~
~~N [(3S)-1 (5-bromo-6-chloro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1 (5-bromo-6-chloro-3-pyridinyl)piperidinylamine;~~
~~N [(3R)-1 (5-bromo-6-chloro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1 (6-bromo-5-chloro-3-pyridinyl)piperidinylamine;~~
~~N [(3S)-1 (6-bromo-5-chloro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1 (6-bromo-5-chloro-3-pyridinyl)piperidinylamine;~~
~~N [(3R)-1 (6-bromo-5-chloro-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1 (6-bromo-5-ethoxy-3-pyridinyl)piperidinylamine;~~
~~N [(3S)-1 (6-bromo-5-ethoxy-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1 (6-bromo-5-ethoxy-3-pyridinyl)piperidinylamine;~~
~~N [(3R)-1 (6-bromo-5-ethoxy-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1 (5-cyano-3-pyridinyl)piperidinylamine;~~
~~N [(3S)-1 (5-cyano-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1 (5-cyano-3-pyridinyl)piperidinylamine;~~
~~N [(3R)-1 (5-cyano-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1 (5-ethynyl-3-pyridinyl)piperidinylamine;~~
~~N [(3S)-1 (5-ethynyl-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3R)-1 (5-ethynyl-3-pyridinyl)piperidinylamine;~~
~~N [(3R)-1 (5-ethynyl-3-pyridinyl)piperidinyl]-N-methylamine;~~
~~(3S)-1 furo[3,2-b]pyridin-6-ylpiperidinylamine;~~
~~N [(3S)-1 furo[3,2-b]pyridin-6-ylpiperidinyl]-N-methylamine;~~
~~(3R)-1 furo[3,2-b]pyridin-6-ylpiperidinylamine;~~
~~N [(3R)-1 furo[3,2-b]pyridin-6-ylpiperidinyl]-N-methylamine;~~
~~(3S)-1 (3-pyridinyl)azepanylamine;~~
~~N-methyl-N [(3S)-1 (3-pyridinyl)azepanyl]amine;~~
~~(3R)-1 (3-pyridinyl)azepanylamine;~~
~~N-methyl-N [(3R)-1 (3-pyridinyl)azepanyl]amine;~~
~~(3S)-1 (6-chloro-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1 (6-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(3R)-1 (6-chloro-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1 (6-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(3S)-1 (5,6-dichloro-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1 (5,6-dichloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(3R)-1 (5,6-dichloro-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1 (5,6-dichloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(3S)-1 (6-chloro-5-methoxy-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1 (6-chloro-5-methoxy-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(3R)-1 (6-chloro-5-methoxy-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1 (6-chloro-5-methoxy-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(3S)-1 (6-chloro-5-methyl-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1 (6-chloro-5-methyl-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(3R)-1 (6-chloro-5-methyl-3-pyridinyl)azepanylamine;~~

~~N [(3R)-1-(6-chloro-5-methyl-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(5-methoxy-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(5-methoxy-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(5-methoxy-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(5-methoxy-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(6-bromo-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(6-bromo-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(6-bromo-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(6-bromo-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(5-fluoro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(5-fluoro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(6-chloro-5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(6-chloro-5-fluoro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(6-chloro-5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(6-chloro-5-fluoro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(6-bromo-5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(6-bromo-5-fluoro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(6-bromo-5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(6-bromo-5-fluoro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(5-bromo-6-chloro-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(5-bromo-6-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(5-bromo-6-chloro-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(5-bromo-6-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(6-bromo-5-chloro-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(6-bromo-5-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(6-bromo-5-chloro-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(6-bromo-5-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(6-bromo-5-ethoxy-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(6-bromo-5-ethoxy-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(6-bromo-5-ethoxy-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(6-bromo-5-ethoxy-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(5-cyano-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(5-cyano-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(5-cyano-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(5-cyano-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-(5-ethynyl-3-pyridinyl)azepanylamine;~~
~~N [(3S)-1-(5-ethynyl-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3R)-1-(5-ethynyl-3-pyridinyl)azepanylamine;~~
~~N [(3R)-1-(5-ethynyl-3-pyridinyl)azepanyl]-N-methylamine;~~
~~-(3S)-1-furo[3,2-b]pyridin-6-ylazepanylamine;~~
~~N [(3S)-1-furo[3,2-b]pyridin-6-ylazepanyl]-N-methylamine;~~
~~-(3R)-1-furo[3,2-b]pyridin-6-ylazepanylamine;~~

~~N [(3R)-1-furo[3,2-b]pyridin-6-ylazepanyl] N-methylamine;~~
~~-(4S)-1-(3-pyridinyl)azepanylamine;~~
~~N-methyl N [(4S)-1-(3-pyridinyl)azepanyl]amine;~~
~~-(4R)-1-(3-pyridinyl)azepanylamine;~~
~~N-methyl N [(4R)-1-(3-pyridinyl)azepanyl]amine;~~
~~-(4S)-1-(6-chloro-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(6-chloro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(6-chloro-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(6-chloro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(5,6-dichloro-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(5,6-dichloro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(5,6-dichloro-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(5,6-dichloro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(6-chloro-5-methoxy-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(6-chloro-5-methoxy-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(6-chloro-5-methoxy-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(6-chloro-5-methoxy-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(6-chloro-5-methyl-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(6-chloro-5-methyl-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(6-chloro-5-methyl-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(6-chloro-5-methyl-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(5-methoxy-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(5-methoxy-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(5-methoxy-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(5-methoxy-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(6-bromo-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(6-bromo-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(6-bromo-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(6-bromo-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(5-fluoro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(5-fluoro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(6-chloro-5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(6-chloro-5-fluoro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(6-chloro-5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(6-chloro-5-fluoro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(6-bromo-5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(6-bromo-5-fluoro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(6-bromo-5-fluoro-3-pyridinyl)azepanylamine;~~
~~N [(4R)-1-(6-bromo-5-fluoro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4S)-1-(5-bromo-6-chloro-3-pyridinyl)azepanylamine;~~
~~N [(4S)-1-(5-bromo-6-chloro-3-pyridinyl)azepanyl] N-methylamine;~~
~~-(4R)-1-(5-bromo-6-chloro-3-pyridinyl)azepanylamine;~~

~~N-[(4R)-1-(5-bromo-6-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4S)-1-(6-bromo-5-chloro-3-pyridinyl)azepanylamine;~~
~~N-[(4S)-1-(6-bromo-5-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4R)-1-(6-bromo-5-chloro-3-pyridinyl)azepanylamine;~~
~~N-[(4R)-1-(6-bromo-5-chloro-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4S)-1-(6-bromo-5-ethoxy-3-pyridinyl)azepanylamine;~~
~~N-[(4S)-1-(6-bromo-5-ethoxy-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4R)-1-(6-bromo-5-ethoxy-3-pyridinyl)azepanylamine;~~
~~N-[(4R)-1-(6-bromo-5-ethoxy-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4S)-1-(5-cyano-3-pyridinyl)azepanylamine;~~
~~N-[(4S)-1-(5-cyano-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4R)-1-(5-cyano-3-pyridinyl)azepanylamine;~~
~~N-[(4R)-1-(5-cyano-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4S)-1-(5-ethynyl-3-pyridinyl)azepanylamine;~~
~~N-[(4S)-1-(5-ethynyl-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4R)-1-(5-ethynyl-3-pyridinyl)azepanylamine;~~
~~N-[(4R)-1-(5-ethynyl-3-pyridinyl)azepanyl]-N-methylamine;~~
~~(4S)-1-furo[3,2-b]pyridin-6-ylazepanylamine;~~
~~N-[(4S)-1-furo[3,2-b]pyridin-6-ylazepanyl]-N-methylamine;~~
~~(4R)-1-furo[3,2-b]pyridin-6-ylazepanylamine; and~~
~~N-[(4R)-1-furo[3,2-b]pyridin-6-ylazepanyl]-N-methylamine.~~

20. (Amended) A pharmaceutical composition comprising a therapeutically effective amount of a compound of claim 1 in combination with a pharmaceutically acceptable carrier.

Claim 21 has been cancelled.

22. (Currently Amended) A method of treating a disorder wherein the disorder is selected from the group consisting of Alzheimer's disease, Parkinson's disease, attention deficit hyperactivity disorder, depression, nicotinic withdrawal syndrome, pain, Tourette's syndrome, and schizophrenia in a host mammal in need of such treatment comprising administering a therapeutically effective amount of a compound of claim 1.

Claim 23 has been cancelled.

24. (Original) The method according to claim 22 wherein the disorder is pain.

Claims 25-38 have been cancelled.